

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

1. (currently amended) A display system for ~~enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user,~~ comprising~~[[:]]~~ a single graphical user interface window ~~adapted to enable the user to navigate interactively in the individual content,~~ wherein the graphical user interface window include~~[[s;]]~~:

a representation of a set of content categories of potential interest to a user;

a representation of a plurality of sets of channels, wherein each set of channels is related to a represented content category; and

a representation of individual content items associated with each of the represented set of channels, wherein the individual content items include~~[[s]]~~ television programming and interactive data;

wherein the graphical user interface window ~~is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of~~ enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content by the user and is further adapted to enable the user to navigate within the same screen in the display among the categories, related channels, and associated individual content item associated with the displayed channel.

2. (canceled)

3. (currently amended) The display system of claim 1, wherein the graphical user interface window ~~is further adapted to displays a representation of a set of channels related to a content category substantially instantaneously upon selection of the category by the user.~~

4. (currently amended) The display system of claim 1, wherein the graphical user interface window ~~is further adapted to displays the representation of the individual content items associated with a channel substantially instantaneously upon selection of the channel by the user.~~

5. (canceled)
6. (currently amended) The display system of claim 1, wherein the graphical user interface window includes an area for displaying the representation of the individual content items, and wherein the area occupies a substantial portion of the display.
7. (currently amended) The display system of claim 1, ~~further comprising a client, which includes a display~~ wherein the graphical user interface window is displayed.
8. (currently amended) The display system of claim 1, further comprising means for establishing a connection to a source of the individual content.
9. (currently amended) ~~A~~ The display system ~~as in of~~ claim 1, further comprising means for enabling the user to select among elements of the set of content categories, elements of the related set of channels, and the associated individual content items.
10. (canceled)
11. (canceled)
12. (currently amended) The display system of claim 1, wherein the graphical user interface window further includes ~~extensions~~ extended content.
13. (currently amended) The display system of claim 1, wherein the graphical user interface window is ~~comprised of~~ generated by a content description language.
14. (currently amended) The display system of claim 1, wherein the representation of the individual content items in each selectable channel includes information ~~which~~ that is related to the selectable channel.
15. (currently amended) The display system of claim 1, wherein the representation of the sets of channels comprises sets of websites.

16. (currently amended) The display system of claim 1, further comprising means for automatically moving from content category to content category to enable the user to view the channels related to each content category and individual content items associated with each channel.

17. (currently amended) The display system of claim 1, further comprising means for moving automatically from channel to channel in a content category, to enable the user to view the representation of the individual content items associated with each channel.

18. (currently amended) The display system of claim 1, wherein the graphical user interface window comprises a front-end for world-wide-web access.

19. (currently amended) A display system ~~for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user~~ comprising[[:]] a single graphical user interface window adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface window includes[[:]]:

a representation of a set of content categories of ~~potential interest to a user~~;

a representation of a plurality of sets of channels, ~~wherein each set of channels is related to a represented content category~~;

a representation of individual content items associated with ~~each of the represented set of~~ channels, wherein the individual content items include[[s]] television programming and interactive data;

wherein the graphical user interface window ~~is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of~~ enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content by the user item associated with the displayed channel; and

means for enabling the user to select among the set of content categories, the related set of channels, and the associated individual content items, ~~wherein the means for enabling enables~~

~~the user to select among the set of categories, the related set of channels, and the associated individual content within the same screen in the display.~~

20. (currently amended) The display system of claim 19, wherein the ~~selection enabling~~ means for enabling includes a cursor.

21. (currently amended) The display system of claim 20, wherein the cursor is ~~further adapted to~~ enables the user to scroll to additional content categories.

22. (currently amended) The display system of claim 20, wherein the cursor is ~~further adapted to~~ enables the user to scroll through the set of channels in a content category.

23. (currently amended) The display system of claim 20, wherein the cursor is ~~adapted to~~ enables the user to ~~click in~~ select an area within the graphical user interface window and the area will transition to a full-display mode.

24. (currently amended) A display system ~~for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising[[:]]~~ a single graphical user interface window ~~adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface window includes[[:]]:~~

a representation of a set of content categories of potential interest to a user;

a representation of a plurality of sets of channels, wherein each set of channels is related to a represented content category;

a representation of individual content items associated with each of the represented set of channels, comprising wherein the individual content items include television programming and interactive data;

wherein the graphical user interface window is ~~adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual interactive data content of potential interest to the user, and is adapted to enable the selection of~~ enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content by the

~~user, and is further adapted to enable the user to navigate within the same screen in the display among the categories, related channels, and associated individual content item associated with the displayed channel; and~~

means for establishing an interactive data connection.

25. (currently amended) The display system of claim 24, wherein the means for establishing an interactive data connection ~~establishing means~~ includes a source of interactive data comprising a multiple-channel interactive data system.

26. (currently amended) The display system of claim 25, wherein the multiple-channel interactive data system comprises a digital cable system.

27. (currently amended) The display system of claim 25, wherein the multiple-channel interactive data system comprises a satellite system.

28. (currently amended) The display system of claim 25, wherein the multiple-channel interactive data system includes a set-top box adapted to be connected between the source and the display.

29. (currently amended) A display system ~~for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content including extensions, of potential interest to a user, comprising[[:]]~~ a single graphical user interface window ~~adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface window includes[[:]]:~~

a representation of a set of content categories ~~of potential interest to a user;~~

a representation of a plurality of sets of channels, ~~wherein each set of channels is related to a represented content category;~~ and

a representation of individual content items associated with ~~each of the represented set of channels, including wherein the individual content items include~~ television programming, interactive data and ~~extensions~~ extended content;

wherein the graphical user interface window ~~is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels,~~

~~associated individual content, and extensions, of potential interest to the user, and is adapted to enable the selection of~~ enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select individual content items associated with the displayed channel, and to select extended content extensions, by the user, and is further adapted to enable the user to navigate within the same screen in the display among the categories, related channels, and associated individual content.

30. (currently amended) The display system of claim 29, wherein the ~~extensions include the extended content includes~~ a current time.

31. (currently amended) The display system of claim 29, wherein the ~~extensions include extended content includes~~ a graphical representation of the a relation between the a current time and the a total range of time from the a start to the an end of a program.

32. (currently amended) The display system of claim 29, wherein the ~~extensions include extended content includes~~ embedded video.

33. (currently amended) A display system ~~for enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user comprising~~ [[:]] a single graphical user interface window, which that is comprised of generated by a content description language and is adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface window includes [[:]]:

a representation of a set of categories of potential interest to a user;

a representation of a plurality of sets of channels, wherein each set of channels is related to a represented content category; and

a representation of individual content items associated with each of the represented set of channels, wherein the individual content items include [[s]] television programming and interactive data;

wherein the graphical user interface window is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the

~~selection of enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content item associated with the displayed channel by the user, and is further adapted to enable the user to navigate within the same screen in the display among the categories, related channels, and associated individual content.~~

34. (currently amended) The display system of claim 33, wherein the content description language comprises HTML.

35. (currently amended) The display system of claim 34, further comprising means for decoding the HTML content.

36. (currently amended) A display system for ~~enabling the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a category, a related channel, and associated individual content by the user~~ comprising[[:]] a single graphical user interface window adapted to enable the user to navigate interactively in the individual content, wherein the graphical user interface window includes[[:]]:

a representation of a set of content categories of potential interest to a user;

a representation of a plurality of sets of channels, wherein each set of channels is related to a represented content category; and

a representation of individual content items associated with each of the represented set of channels, wherein the individual content items in each selectable channel include[[s]] information which that is related to the selectable channel, including television programming and interactive data;

wherein the graphical user interface window is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, and is adapted to enable the selection of enables a user to select a displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content item associated with the displayed channel by the user, and is further adapted to enable the user to navigate within the same screen in the display among the categories, related channels, and associated individual content.

37. (currently amended) The display system of claim 36, wherein the information comprises video clips.
38. (currently amended) The display system of claim 36, wherein the information comprises real-time video.
39. (currently amended) The display system of claim 36, wherein the information comprises content provider information.
40. (currently amended) The display system of claim 36, wherein the information comprises channel information.
41. (currently amended) The display system of claim 36, wherein the information comprises program information.
42. (currently amended) The display system of claim 36, wherein the information includes live links to other related information.
43. (currently amended) The display system of claim 41, wherein the program information comprises a program title.
44. (currently amended) The display system of claim 41, wherein the program information comprises program length.
45. (currently amended) The display system of claim 41, wherein the program information comprises a program summary.
46. (currently amended) The display system of claim 41, wherein the program information comprises program starting and ending time.
47. (currently amended) The display system of claim 41, wherein the program information is adapted to be in a format ~~which~~ that comprises HTML.

48. (currently amended) The display system of claim 41, wherein the program information is adapted to relate to ~~the~~ a next program chronologically in the selected channel.

49. (currently amended) The display system of claim 41, wherein the program information further includes particular information relating to the program information.

50. (currently amended) The display system of claim 42, wherein the live links are adapted to enable the user to scroll forward to the next information or backward to the previous information.

51. (currently amended) The display system of claim 42, further comprising means for linking directly to linked information relating to the information selected.

52. (currently amended) The display system of claim 49, further comprising means for enabling selection of particular information from the program information.

53. (currently amended) A method of enabling ~~the simultaneous displaying in a display of a set of categories, a set of related channels, and associated individual content, of potential interest to a user, and for enabling the selection of a user to select a~~ displayed category, to select a related displayed channel related to the displayed category, and associated to select an individual content by the user item associated with the displayed channel, in a system ~~which that~~ includes a single graphical user interface window including a representation of a set of content categories, a representation of a plurality of sets of channels, ~~wherein each set of channels is related to a represented content category~~, and a representation of individual content items associated with each of the represented set of channels, ~~wherein the graphical user interface is adapted to enable the simultaneous displaying in a same screen in a display of the set of categories, a set of related channels, and associated individual content, of potential interest to the user, is adapted to enable the selection of a category, a related channel, and associated individual content by the user and is further adapted to enable the user to navigate interactively in the individual content, wherein the individual content includes television programming and interactive data, comprising:~~

initially displaying the representation of the content categories of potential interest to the user;

enabling the user to select a desired content category;

displaying the representation of a plurality of the channels in a set of channels related to the selected content category;
enabling the user to navigate interactively in the individual content items;
enabling the user to navigate among the representation of the content categories, the representation of the related channels, and ~~associated~~ the individual content items from the ~~same screen~~ graphical user interface window.

54. (currently amended) The method of claim 53, further comprising ~~the steps of~~ enabling the user to select a desired category, and displaying a set of channels related to the selected category.

55. (currently amended) The method of claim 53, further comprising ~~the steps of~~ enabling the user to select a desired channel, and displaying the individual content items associated with the selected channel.

56. (canceled)

57. (canceled)

58. (currently amended) The method of claim 54, wherein ~~the channel~~ displaying ~~step~~ a set of channels enables the set of channels, related to the selected category to be displayed simultaneously with the set of content categories.

59. (currently amended) The method of claim 54, wherein ~~the channel~~ displaying ~~step~~ a set of channels is performed ~~substantially instantaneously~~ with the selection of the desired category.

60. (currently amended) The method of claim 55, wherein displaying the individual content ~~displaying step~~ enables the individual content items associated with the selected channel to be displayed ~~simultaneously~~ with the set of channels.

61. (currently amended) The method of claim 55, wherein displaying the individual content ~~displaying step~~ is performed ~~substantially instantaneously~~ with the selection of the desired channel.

62. (currently amended) The method of claim 55, wherein the individual content items in each selectable channel ~~includes information which includes~~ include program information ~~which that is related to the selectable channel, and which is of potential interest to the user, which~~ program information that includes particular information related to the program information, further comprising ~~the steps of~~ displaying the particular information ~~of potential interest to the user~~ associated with the selected channel, enabling the user to scan the particular information to locate ~~the~~ desired particular information, and displaying the desired particular information.

63. (currently amended) The method of claim 55, wherein the individual content items include[[s]] information ~~which that includes links to other information of potential interest to the user and~~ associated with the selected channel, further comprising ~~the steps of~~ displaying the information ~~which that includes the links, enabling the user to activate a link to the other~~ information, and displaying the linked information.

64. (canceled).

65. (canceled).

Please add the following new claims:

66. (new) A single graphical user interface window comprising:
a representation of a set of content categories;
a representation of a set of channels related to a represented content category; and
a representation of individual content items associated with each of the channels, wherein the individual content items include television programming and interactive data;
wherein the graphical user interface window enables a user to select a displayed category, to select a displayed channel related to the displayed category, and to select an individual content item associated with the displayed channel.

67. (new) A computerized method comprising:
displaying a single graphical user interface window;
displaying in the graphical user interface window a representation of a set of content categories;

displaying in the graphical user interface window a representation of a set of channels,
wherein the set of channels is associated with a displayed content category;

displaying the graphical user interface window a representation of individual content
items; and

receiving, via the graphical user interface window, user selections of a represented
content category, a represented channel, and a represented content item.